

| Project Title | Funding | Strategic Plan Objective | Institution |
|---|-----------|--------------------------|----------------------------------|
| 2/3 Sequencing Autism Spectrum Disorder Extended Pedigrees | \$231,750 | Q3.L.B | University of Washington |
| 4/5-The Autism Biomarkers Consortium for Clinical Trials | \$701,337 | Q1.L.B | University of Washington |
| Action Recognition System for Behavioral Assessment Training, Data-sharing, and Early Markers Detection for Autism Spectrum Disorders | \$360,563 | Q1.S.B | BSOLUTIONS, INC. |
| A Screen-Refer-Treat (SRT) Model to Promote Earlier Access to ASD Intervention | \$846,853 | Q1.S.B | University of Washington |
| Autism subtypes by gene characterization | \$318,824 | Q3.S.A | University of Washington |
| Evaluating pupil size as a diagnostic tool in autism | \$10,039 | Q1.L.A | University of Washington |
| Eyeblink conditioning in school-aged children with ASD | \$497,699 | Q1.L.A | SEATTLE CHILDREN'S HOSPITAL |
| Genetic basis of phenotypic variability in 16p11.2 deletion or duplication | \$285,856 | Q3.L.B | University of Washington |
| Genome Sequencing pilot of Simons Simplex Collection | \$0 | Q3.L.B | University of Washington |
| Inhibitory dysfunction in autism | \$647,425 | Q2.Other | University of Washington |
| Maximizing Biospecimen Collection from Children with Mental Health Conditions | \$172,728 | Q2.S.C | GROUP HEALTH COOPERATIVE |
| Molecular Mechanisms of Atypical Habituation in Autism Spectrum Disorders | \$488,472 | Q1.L.A | University of Washington |
| Network Optimization of Functional Connectivity in Neuroimaging for Differential Diagnosis of Brain Diseases | \$0 | Q2.Other | University of Washington |
| Neural mechanisms underlying autism behaviors in SCN1A mutant mice | \$100,000 | Q2.S.D | University of Washington |
| Next Generation Gene Discovery in Familial Autism | \$644,823 | Q3.L.B | University of Washington |
| Phenotypic Characterization of Gene Disrupting Mutations in ASD | \$435,213 | Q2.S.G | University of Washington |
| Predictors of Intermediate and Postsecondary Outcomes for Students with Disabilities | \$289,439 | Q6.L.B | American Institutes for Research |
| Preschool Reading and Language Interventions for Children with Autism | \$259,353 | Q4.L.D | University of Washington |
| Protein Interaction Network Analysis to Test the Synaptic Hypothesis of Autism | \$249,000 | Q2.Other | SEATTLE CHILDREN'S HOSPITAL |
| Simons Simplex Collection support grant | \$10,000 | Q3.L.B | University of Washington |
| Simons Variation in Individuals Project (VIP) Site | \$275,599 | Q2.S.G | University of Washington |
| Social reward in autism: Electrophysiological, behavioral, and clinical correlates | \$0 | Q2.Other | SEATTLE CHILDREN'S HOSPITAL |
| Sporadic Mutations and Autism Spectrum Disorders | \$647,900 | Q3.S.A | University of Washington |
| Staff and School Factors Affecting Implementation of ASD Interventions in Schools | \$174,615 | Q5.L.A | University of Washington |
| Strengthening the effects of parent-implemented early intervention to improve symptoms of ASD | \$0 | Q4.S.D | University of Washington |
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| Structural Variation and the Genetic Architecture of Autism | \$0 | Q3.L.B | University of Washington |
| The genetic basis underlying the phenotype heterogeneity of the 16p11.2 CNV | \$46,136 | Q3.S.A | University of Washington |
| Undergraduate Research Award | \$0 | Q2.S.B | University of Washington |
| University of Washington Clinical Site Network Pilot for the National Autism Cohort | \$37,500 | Q3.L.B | University of Washington |

